PATENT COOPERATION TREA

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MAR 3 1 2005

To: HONEYWELL INTERNATIONAL INC. 2815 MAR 2U1 Atta. Hoiriis, David 101 Columbia Road CENTRAL RECO DOS -SEARCHING AUTHORITY, OR THE DECLARATION P.O. BOX 2245 MOTTISTOWN, New Jersey 07950 UNITED STATES OF AMERICA (PCT Rule 44.1) Date of meiting (day/month/year) 21/03/2005 Applicant or agents file reference H0005465-3174 FOR FURTHER ACTION See paragraphs 1 and 4 below International filing date (day/manth/year) 08/11/2004 Applicant HONEYWELL INTERNATIONAL INC. 1. X The applicant is hereby notified that the International search report and the written opinion of the International Searching Authority have been established and are transmitted herewith. Filing of amendments and automent under Article 16: The applicant is milled, if he so wishes, to amend the calains of the infarmational Application (see Rule 46): When? The time first to filing such amendments is normably 2 months from the date of sansmitted of the infarmational Search Peport, however, for more details, see the noise on the accompanying sheet. Where? Directly to the International Bureau of WIPC) 34 chemin des Colombetres For more detailed instructions, see the notes on the accompanying sheet. Where? Directly to the international Bureau of WIPC) 34 chemin des Colombetres For more detailed instructions, see the notes on the accompanying sheet. Where? Directly to the international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the international Searching Authority are transmitted herewith. The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the international Searching Authority are transmitted herewith. The applicant is hereby notified the no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the international Searching Authority in the applicant will be no	From the INTERNATIONAL SEARCHING AUTHORICE!	PCT "MAN S 1 2U
Applicant's or agent's file reference ### HO05465-3174 FOR FURTHER ACTION See paragraphs 1 and 4 below	To: HONEYWELL INTERNATIONAL INC. 2015 MAR 241 Attn. Hoiriis, David 101 Columbia Road CENTRAL RECO P.O. Box 2245 Morristown, New Jersey 07960	A 9: 20E INTERNATIONAL SEARCH REPORT AND THE WRITTEN OPINION OF THE INTERNATIONAL
Applicant's or agent's file reference POR FURTHER ACTION See paragraphs 1 and 4 below	·	(PCT Rule 44.1)
International application No. PCT/US2004/037299 Applicant HONEYWELL INTERNATIONAL INC. 1. X The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith. Filing of amendments and attrement under Article 19: The applicant is entitled, if he so whiles, to amendments is normally 2 months from the date of transmitted of the International Search Report; however, for more details, see the notes on the accompanying sheet. When? The time first to riting such amendments is normally 2 months from the date of transmitted of the International Search Report; however, for more details, see the notes on the accompanying sheet. Where? Directly to the International Bureau of WIPO, 34 chemin des Colombetree 1211 Geneva 20, Switzerland, Fascinile No.: (41–22) 740.14.35 For more detailed instructions, see the notes on the accompanying sheet. 2. The applicant is hereby notified that no international search report will be established and that the dectaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted that The applicant is hereby notified that the decision thereon has been transmitted to the international Bureau together with the applicant's request to internate that be protest and the decision thereon to the designated Offices. In ordering request to internate the protect the applicant will be notified that the published by the international application, or of the priority claim, must reach the international Bureau as provided in Pales 90bis.1 and 90bis.3, respectively, before the completion of the technical preparations for International publication, or of the priority claim, must reach the International publication of the International Searching Authority to the		(rigu/monthAuggr)
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International preliminary examination report has been or is to be established. These comments would also be made available to the public but not before the expiration of 90 months from the priority date. Within 19 months from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority	Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claim: When? The time finit for fiting such amendments is nome international Search Report; however, for more of 12:11 Geneva 20, Switzarland, Fast 12:	in the international Application (see Rule 48): naily 2 months from the data of transmittal of the details, see the notes on the accompanying sheet. chemin des Colombettes scimile No.: (41–22) 740.14.35 Inpanying sheet. report will be established and that the declaration under emational Searching Authority are transmitted herewith, all fee(s) under Rule 40.2, the applicant is notified that: transmitted to the international Bureau together with the est and the declaron thereon to the designated Offices, cant will be notified as soon as a decision is made. International application will be published by the ublication, a notice of withdrawal of the international reau as provided in Rules 90bis.1 and 90bis.3, respectively, it publication. Intern opinion of the International Searching Authority to the authoromments to all designated Offices unless an abbished. These continents would also be made available to by date

Name and mailing address of the International Searching Authority European Patent Office, P.B. 5818 Patentiaan 2 NL-2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3018

Authorized officer

Angèle Dolezel

In respect of other designated Offices, the time limit of 30 months (or later) will apply even if no demand is filed within 19

See the Annex to Form PCT/IB/301 and, for details about the applicable time limits, Office by Office, see the PCT Applicant's Guide, Volume II, National Chapters and the WIPO Internet site.

NOTES TO FORM PCT/ISA/220

These Notes are intended to give the basic instructions concerning the fitting of amendments under article 19. The Notes are based on the requirements of the Patent Cooperation Treaty, the Regulations and the Administrative Instructions under that Treaty. In case of discrepancy between these Notes and those requirements, the latter are applicable. For more detailed information, see also the PCT Applicant's Guide, a publication of WIPO.

In these Notee, "Article", "Rule", and "Section" refer to the provisions of the PCT, the PCT Regulations and the PCT Administrative instructions respectively.

INSTRUCTIONS CONCERNING AMENDMENTS UNDER ARTICLE 19

The applicant has, after having received the international search report, one opportunity to amend the claims of the international application. It should however be emphasized that, since all parts of the international application (claims, description and drawings) may be amended during the international protection procedure, there is usually no need to the amendments of the claims under Article 19 except where, e.g. the applicant wards the latter to be published for the purposes of provisional protection or has another reason for amending the claims before international phylication. Furthermore, it should be emphasized that provisional protection is available in some States only.

What parts of the international application may be amended?

Under Article 19, only the claims may be amended.

During the international phase, the claims may also be amended (or further amended) under Article 34 before the International Preliminary Examining Authority. The description and drawings may only be amended under Article 34 before the International Examining Authority.

Upon entry into the national phase, all perts of the international application may be amended under Article 28 or, where applicable, Article 41.

When?

Within 2 months from the date of transmittel of the international search report or 16 months from the priority data, whichever time first expires tater. It should be noted, however, that the amendments will be considered as having been received on time if they are received by the International Bureau after the expiration of the applicable time first but before the completion of the technical preparations for international publication (Flute 46.1).

Where not to file the amendments?

The amendments may only be filed with the International Bureau and not with the receiving Office or the International Searching Authority (Fude 45.2).

Where a demand for international preliminary examination has been its filed, see below.

Howt

Either by cancelling one or more entire claims, by adding one or more new claims or by smeading the text of one or more of the claims as filed.

A replacement sheet must be submitted for each sheet of the claims which, on account of an amendment or amendments, differs from the sheet originally filed.

All the claims appearing on a replacement sheet must be numbered in Arabic numerals. Where a claim is cancelled, no renumbering of the other claims is required, in all cases where claims are renumbered, they must be renumbered consecutively (Administrative Instructions, Section 205(b)).

The amendments must be made in the language in which the international application is to be published.

What documents must/may accompany the amendments?

Letter (Section 205(b)):

The amendments must be submitted with a letter.

The lotter will not be published with the international application and the amended claims. It should not be confused with the "Statement under Article 19(1)" (see below, under "Statement under Article 19(1)")."

The letter must be in English or French, at the choice of the applicant. However, if the language of the international application is English, the letter must be in English; if the language of the international application is French, the letter must be in French.

NOTES TO FORM PCT/ISA/220 (continued)

The letter must indicate the differences between the claims as filed and the claims as amended, it must, in particular, indicate, in connection with each claim appearing in the international application (it being understood that identical indications concerning several claims may be grouped), whether

- (i) the claim is unchanged;
- (ii) the claim is cancelled;
- (iii) the claim is new;
- (iv) the claim replaces one or more daims as filed;
- (v) the claim is the result of the division of a claim as filed.

The following examples likestrate the manner in which amendments must be explained in the accompanying letter:

- [Where originally there were 48 claims and after amendment of some claims there are 51]:
 *Claims 1 to 29, 31, 32, 34, 35, 97 to 48 replaced by amended claims bearing the same numbers;
 claims 30, 33 and 36 unchanged; new claims 49 to 51 added.*
- Where originally there were 15 claims and after amendment of all claims there are 11);Claims 1 to 15 replaced by amended claims 1 to 11."
- [Where originally there were 14 claims and the amendments consist in cancelling some claims and in adding new claims);
 "Claims 1 to 6 and 14 unchanged; claims 7 to 13 cancelled; new claims 15, 18 and 17 added," or "Claims 7 to 13 cancelled; new claims 15, 16 and 17 added; all other claims unchanged."
- 4. [Where verious kinds of amendments are made]; "Claims 1-10 unchanged; claims 11 to 15, 18 and 19 cancelled; claims 14, 15 and 16 replaced by amended claim 14; claim 17 subdivided into amended claims 15, 18 and 17; new claims 20 and 21 added."

"Statement under article 19(1)" (Rule 48.4)

The amendments may be accompanied by a statement explaining the amendments and indicating any impact that such amendments might have on the description and the drawings (which cannot be amended under Article 19(1)).

The statement will be published with the international application and the amended claims.

It must be in the language in which the international appplication is to be published.

It must be brief, not exceeding 500 words if in English or if translated into English."

It should not be confused with and does not replace the latter indicating the differences between the claims as filed and as amended. It must be filed on a separate sheet and must be identified as such by a heading, preferably by using the words "Statement under Article 19(1)."

It may not contain any disparaging comments on the international search report or the relevance of citations contained in that report. Reference to citations, relevant to a given claim, contained in the international search report may be made only in connection with an amendment of that claim.

Consequence if a demand for international preliminary examination has already been filed

M, at the time of filing any amendments under Article 18, a demand for international preliminary examination has already been submitted, the applicant must preferably, at the same time of filing the amendments with the bitemational Bureau, also file a copy of such amendments with the international Preliminary Examining Authority (see Fulla 62.2(a), first sentence).

Consequence with regard to translation of the international application for entry into the national phase

The applicant's attention is drawn to the fact that, where upon entry into the national phase, a translation of the claims as amended under Article 19 may have to be furnished to the designated/elected Offices, instead of, or in addition to, the translation of the claims as filed.

For further details on the requirements of each designated/elected Office, see Volume I) of the PCT Applicant's Quide,

PATENT COOPERATION TREA

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

ACTION at well 4, where applicable, lists Shelow. International application No. International siling date (day/month/year) OB/11/2004 24/11/2003 Applicant HONEYWELL INTERNATIONAL INC. This international Search Report has been prepared by this international Searching Authority and is transmitted to the applicant according to Article 18.4 copy is being frammation to the international Search Report non-sists of a total of	Applicant's or agent's file reference	FOR FURTHER ·	SEE Form PCT/ISA/220
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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US2004/037299

Box No. IV Text of the abstract (Continuation of item 5 of the first sheet)

A hand-held laser welding assembly (100) includes internal flow passages through which filler media, gas, and coolant may flow. The assembly (100) is dimensioned to be grasped with a single hand, thus filler media of various types and forms, gas, and coolant may be supplied to the hand-held laser welding assembly (100) via external systems and delivery devices without substantially impairing operation of the assembly (100).

INGRASSIA FISHER & LORENZ PC

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	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 940-9018	Jeggy, T	

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